

SANDY CITY  
APPROVED POSITION SPECIFICATIONS

- I. Position Title: Water Construction Maintenance Worker I
- Revision Date: 09/07  
EEO Code: Serv./Maint.  
Status: Non-Exempt  
Control No: 30535

II. Summary Statement of Overall Purpose/Goal of Position:

Under the general supervision and direction of the Operations Manager and Construction Supervisor, performs skilled and semi skilled work pertaining to the operation, maintenance and construction of the City drinking water, irrigation, flood control and drainage systems.

III. Essential Duties:

- . Maintains, constructs, and installs main lines, service lines, fire hydrants, meters, wells, valves, pressure regulators, pump stations, tanks, etc.
- . Operates and maintains various types of heavy, light, and complex equipment that is used in the maintenance and construction of culinary water systems (backhoes, ten-wheeler trucks, excavators, high pressure machines, hand tools, etc.).
- . Repairs and installs surface features damaged during system maintenance including landscaping, sprinklers, asphalt, concrete, etc.
- . Responds to customer inquiries, requests and complaints regarding maintenance, leaks, and flooding involving the City's drinking water systems and other related matters.
- . Performs blue stakes markings as needed after hours.
- . Completes work orders and various other records pertaining to work activities.

IV. Marginal Duties

- . Performs other duties as assigned.

V. Qualifications

**Education:** High school diploma or equivalent preferred.

**Experience:** One year of experience in equipment operation, waterline or pipe construction or closely related area is preferred. Experience in water works helpful.

**Certificates/Licenses:** Must possess a valid Utah Driver's License; must possess a valid Class A Commercial Driver's License within six months of hire; must obtain a Grade I UT Water Operator Certificate within six months of hire; must obtain a UT State Flagman's Certification within six months of hire; must be certified by the department on all assigned crew equipment within six months of hire.

**Knowledge of:** Tools, machines and equipment used in the operation, maintenance, and construction of drinking water systems; principles of maintenance and construction of water related projects; OSHA safety standards and EPA water standards and other related local, state, and federal regulations; knowledge of, and ability to set up safe work zones in accordance with OSHA and state standards; drinking water system facilities, equipment, and operations.

**Responsibility for:** Moderate responsibility for the care, condition, and use of materials, equipment, money, and tools.

**Communication skills:** Ability to furnish and obtain information from other departments; contact with other departments. Ability to follow verbal and written instructions.

**Tool, Machine, Equipment Operation:** Regular use of a telephone, calculator, hand tools, dump trucks, utility trucks and pickup trucks; limited use of loaders, backhoes and excavators.

**Analytical Ability:** Prioritize tasks, establish effective working relationships with employees and the public. Able to perform basic operations with little or no supervision.

VI. Working Conditions:

*Physical Demands:* Frequent climbing, balancing, walking, bending, kneeling and stooping; moderate lifting and carrying of up to 50 lbs.

*Work Environment:* Regular exposure to unpleasant or hazardous working conditions caused by water, noise, dust, heavy equipment, toxic fumes, traffic, heights, and high voltage equipment; work in trenches, vaults, and manholes; outdoor work in all types of weather; requires 24 hour on-call status for emergency situations; requires on-call status on a rotating basis, staying within reasonable response time and answering a beeper; seasonal shift work (including weekends and holidays) may be required.

The above statements are intended to describe the general nature and level of work being performed by the person(s) assigned to this job. They are not intended to be an exhaustive list of all duties, responsibilities, and skills required of personnel so classified. The approved class specifications are not intended to and do not infer or create any employment, compensation, or contract rights to any person or persons. This updated job description supersedes prior descriptions for the same position. Management reserves the right to add or change duties at any time.

DEPT/DIVISION APPROVED BY: \_\_\_\_\_ DATE: \_\_\_\_\_

PERSONNEL DEPT. APPROVED BY: \_\_\_\_\_ DATE: \_\_\_\_\_